

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	562	250/353.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 10:28
S2	14	"4123147"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:42
S3	23	"4499897"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:42
S4	15	"5836694"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:42
S5	7	"6280082"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:43
S6	2	"20020015434"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:43
S7	21	"5386392"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:43
S8	7	"6280082"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:43
S9	11	"6377400"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:44
S10	33	"5172978"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:44
S11	53	"5368392"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:44

EAST Search History

S12	10	"6234669"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:44
S13	90	250/350.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:45
S14	1	(radiometer and surface and temperature and piezoactuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:46
S16	485	(surface and temperature and (piezo adj actuator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 09:05
S17	0	S1 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 09:00
S18	0	S13 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 09:05
S19	30	"250"\$.ccls. and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 09:00
S20	11	(US-20020015434-\$.did. or (US-4123147-\$ or US-4499897-\$ or US-5836694-\$ or US-6280082-\$ or US-5386392-\$ or US-6377400-\$ or US-5172978-\$ or US-5368392-\$ or US-6234669-\$.did. or (US-5836694-\$.did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/09 09:04
S24	1	S20 and piezo\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 09:06
S25	9	("3544980" "3743794").PN. OR ("4123147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:06
S26	19	"5823678"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 10:16

EAST Search History

S28	2	S20 and actual\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 10:27
S29	11	S1 and (actual\$4 or piezo\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:17
S30	19	("20020180866" "20030174238" "20040090623" "20040238724" "20040252992" "20050023445" "20050041144" "4708420" "5136312" "5168528" "5191469" "5841574" "5963749" "6178346" "6444984" "6549828" "6665116" "6756594" "6781127").PN. OR ("7049597"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 10:57
S31	74	S1 and (actual\$4 or piezoelectric or prism\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:18
S32	7	S31 and radiometer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:23
S33	21	radiometer and (piezo\$ and bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:46

EAST Search History

S34	86	("2633543" "2756353" "2831115" "2836737" "3056093" "3061802" "3179902" "3188584" "3536910" "3586439" "3616638" "3743868" "3925668" "3926524" "3949247" "3999433" "4198123" "4208741" "4227158" "4233512" "4262198" "4485305" "4556293" "4631406" "4679934" "4756599" "4783599" "4789992" "4790324" "4797840" "4804273" "4806761" "4815841" "4850697" "4862030" "4874251" "4918305" "4919505" "4922309" "4968112" "5011296" "5060890" "5096301" "5099120" "5113458" "5115211" "5180363" "5181019" "5185675" "5202745" "5210735" "5220833" "5221146" "5225793" "5233258" "5235235" "5247222" "5260772" "5265267" "5274345" "5281887" "5281899" "5293039" "5302921" "5303032" "5315203" "5317380" "5327104" "5345519" "5381493" "5391001").PN. OR ("5653537"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 12:28
S35	16	("20020047003" "4632908" "5154888" "5232667" "5288463" "5415839" "5422271" "5460451" "5539673" "5653537" "5796080" "5863801" "5882903" "6022141" "6258329" "6367972").PN. OR ("6833536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 12:34
S36	1	radiometer and piezoactuat\$4 and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:50

EAST Search History

S37	33	"5172978"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:51
S38	1	"5172978" and piezoactuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:57
S39	1	pyrosensor and (piezo adj bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:58
S40	1	pyrosens\$4 and (piezo adj bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:58
S41	1	pyrosens\$4 and (piezo\$4 adj bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:58
S42	1	pyrosens\$4 and (piezo\$4 same bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:58
S43	896	temperature and surface and (piezo\$4 same bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:59
S44	447	temperature and surface and (piezo\$4 same bend\$4) and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:19
S45	11	S44 and "250"\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:59
S46	42	("3039298" "3800594").PN. OR ("3950987").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 13:01
S47	4	250/353.ccls. and piezo\$4 and bend\$4 and light and beam	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 11:18
S48	9	"5270528"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 13:03
S49	2	S48 and actuat\$4 and light	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 13:03

EAST Search History

S50	10	("4919505" "5146072").PN. OR ("5270528").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 13:06
S51	15	(US-20020015434-\$).did. or (US-6234669-\$ or US-6377400-\$ or US-6280082-\$ or US-5836694-\$ or US-4499897-\$ or US-5739533-\$ or US-5386392-\$ or US-5368392-\$ or US-5172978-\$ or US-6833536-\$ or US-5653537-\$ or US-4123147-\$ or US-5270528-\$).did. or (US-5836694-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/22 13:32
S52	1	S51 and piezo\$6 and lens and temperature and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:09
S53	1	S51 and piezo\$6 and lens and temperature and light and beam and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:00

EAST Search History

S54	86	("2633543" "2756353" "2831115" "2836737" "3056093" "3061802" "3179902" "3188584" "3536910" "3586439" "3616638" "3743868" "3925668" "3926524" "3949247" "3999433" "4198123" "4208741" "4227158" "4233512" "4262198" "4485305" "4556293" "4631406" "4679934" "4756599" "4783599" "4789992" "4790324" "4797840" "4804273" "4806761" "4815841" "4850697" "4862030" "4874251" "4918305" "4919505" "4922309" "4968112" "5011296" "5060890" "5096301" "5099120" "5113458" "5115211" "5180363" "5181019" "5185675" "5202745" "5210735" "5220833" "5221146" "5225793" "5233258" "5235235" "5247222" "5260772" "5265267" "5274345" "5281887" "5281899" "5293039" "5302921" "5303032" "5315203" "5317380" "5327104" "5345519" "5381493" "5391001").PN. OR ("5653537"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 13:59
S55	0	S54 and piezo\$6 and lens and temperature and light and beam and mirror and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:00
S56	0	S54 and piezo\$6 and lens and temperature and light and mirror and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:00
S57	2	S54 and piezo\$6 and lens and temperature and light and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:03

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S58	0	S54 and piezo\$6 and lens and temperature and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:03
S59	2596	piezo\$6 and lens and temperature and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:03
S60	8	piezo\$6 and lens and temperature and laser and (segment\$5 adj mirrors)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 16:24
S61	4	S51 and laser and mirror and lens and temperature and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:12
S62	0	S51 and laser and mirror and light and segment\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:12
S63	0	S51 and laser and mirror and light and piez\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:39

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S64	86	("2633543" "2756353" "2831115" "2836737" "3056093" "3061802" "3179902" "3188584" "3536910" "3586439" "3616638" "3743868" "3925668" "3926524" "3949247" "3999433" "4198123" "4208741" "4227158" "4233512" "4262198" "4485305" "4556293" "4631406" "4679934" "4756599" "4783599" "4789992" "4790324" "4797840" "4804273" "4806761" "4815841" "4850697" "4862030" "4874251" "4918305" "4919505" "4922309" "4968112" "5011296" "5060890" "5096301" "5099120" "5113458" "5115211" "5180363" "5181019" "5185675" "5202745" "5210735" "5220833" "5221146" "5225793" "5233258" "5235235" "5247222" "5260772" "5265267" "5274345" "5281887" "5281899" "5293039" "5302921" "5303032" "5315203" "5317380" "5327104" "5345519" "5381493" "5391001").PN. OR ("5653537"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 14:37
S65	1	S64 and laser and mirror and light and piez\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:40
S66	1	S64 and laser and mirror and piez\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 14:40
S67	2	("3569696").PN. OR ("5841138"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 14:47
S68	3	pyrometer and (segment\$4 adj mirrors) and laser	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 15:13

EAST Search History

S69	50	("2702494" "3264931" "3462224" "3482448" "3611806" "3822098" "4081215" "4225230" "4305640").PN. OR ("4417822").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 15:01
S70	0	pyrometer and (segment\$4 adj mirrors) and ((multi\$4 or plural\$4) adj beams)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 15:14
S71	44	pyrometer and (mirrors) and ((multi\$4 or plural\$4) adj beams)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 15:18
S72	41	pyrometer and (mirrors) and ((multi\$4 or plural\$4) adj beams) and lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 16:15
S73	0	"2002015434"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 16:16
S74	1197	mckinley.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 16:16
S75	19	mckinley.in. and radiometer	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 16:16
S76	3	piezo\$6 and lens and temperature and laser and (segment\$5 adj mirrors) and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 16:28
S77	780	piezo\$6 and lens and temperature and ((laser or (light adj source)) same rotat\$4) and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 16:27
S78	1341	piezo\$6 and lens and temperature and ((laser or (light adj source)) same rotat\$4)(segment\$5 adj mirrors) and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 16:28
S79	3	piezo\$6 and lens and temperature and ((laser or (light adj source)) same rotat\$4) and (segment\$5 adj mirrors) and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 07:59
S80	1	piezo\$6 and lens and temperature and ((laser or (light adj source)) same rotat\$4) and (segment\$5 adj mirrors) and bend\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:00
S81	272	33/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:01

EAST Search History

S82	447	temperature and surface and (piezo\$4 same bend\$4) and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:38
S83	1	33/227.ccls. and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:01
S84	2	"33"\$.ccls. and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:03
S85	11	"250"\$.ccls. and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:21
S86	7	S85 and mirrors	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:04
S87	1	"33"\$.ccls. and S82 and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:06
S88	0	pyrometer and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:05
S89	67	piez\$7 and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:21
S90	5	"250"\$.ccls. and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:06
S91	1	"33"\$.ccls. and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:06

EAST Search History

S92	17	(US-20020015434-\$).did. or (US-6377400-\$ or US-6280082-\$ or US-5368392-\$ or US-5172978-\$ or US-4499897-\$ or US-4123147-\$ or US-5270528-\$ or US-6833536-\$ or US-5836694-\$ or US-5739533-\$ or US-5653537-\$ or US-5386392-\$ or US-6234669-\$ or US-5841138-\$ or US-5314249-\$).did. or (US-5836694-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/23 08:29
S93	1	S92 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:33
S94	86	("2633543" "2756353" "2831115" "2836737" "3056093" "3061802" "3179902" "3188584" "3536910" "3586439" "3616638" "3743868" "3925668" "3926524" "3949247" "3999433" "4198123" "4208741" "4227158" "4233512" "4262198" "4485305" "4556293" "4631406" "4679934" "4756599" "4783599" "4789992" "4790324" "4797840" "4804273" "4806761" "4815841" "4850697" "4862030" "4874251" "4918305" "4919505" "4922309" "4968112" "5011296" "5060890" "5096301" "5099120" "5113458" "5115211" "5180363" "5181019" "5185675" "5202745" "5210735" "5220833" "5221146" "5225793" "5233258" "5235235" "5247222" "5260772" "5265267" "5274345" "5281887" "5281899" "5293039" "5302921" "5303032" "5315203" "5317380" "5327104" "5345519" "5381493" "5391001").PN. OR ("5653537"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 08:31

EAST Search History

S95	57	piez\$7 and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5 and actuat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:26
S96	36	piez\$7 and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5 and actuat\$5 and laser and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:38
S97	50	piez\$7 and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5 and actuat\$5 and ((light adj source) or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 08:53
S98	52	piez\$7 and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5 and actuat\$5 and beams	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:19
S99	2	piez\$7 and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5 and actuat\$5 and ((mult\$5 or plural\$4) adj beams) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:34
S100	179	(piez\$7 or actuat\$4) and ((segment\$4 or section\$4 or array) adj mirrors) and bend\$5 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:25
S101	7	"250".ccls. and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:25
S102	23044	"374".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:25
S103	0	S102 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:25
S104	1	((segment\$4 or section\$4 or array) adj mirrors) and beam\$4 and (laser or (light adj source)) and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:33
S105	0	250/353.ccls. and ((segment\$4 or section\$4 or array) adj mirrors) and ((mult\$5 or plural\$4) adj beams) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:34
S106	0	250/353.ccls. and ((segment\$4 or section\$4 or array) adj mirrors) and ((mult\$5 or plural\$4) adj beams)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:39

EAST Search History

S10 7	15	250/353.ccls. and ((segment\$4 or section\$4 or array) adj mirrors) and beams	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:34
S10 8	2	250/353.ccls. and temperature and surface and ((segment\$4 or array) adj mirrors) and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:42
S10 9	2	250/353.ccls. and temperature and surface and ((segment\$4 or array or sector\$4) adj mirrors) and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:42
S11 0	79	"250".ccls. and temperature and surface and ((segment\$4 or array or sector\$4) adj mirrors) and light and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:43
S11 1	28	"250".ccls. and temperature and surface and ((segment\$4 or array or sector\$4) adj mirrors) and light and beam and (piez\$4 or actuat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:54
S11 2	56	"4417822"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:46
S11 3	15	"250".ccls. and temperature and surface and ((segment\$4 or array or sector\$4) adj mirrors) and light and ((split\$4 or divide) same beam) and (piez\$4 or actuat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 09:54
S11 4	1	250/353.ccls. and ((laser same attach\$4) same actuator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:15
S11 5	8	temperature and surface and (piezo\$4 same bend\$4) and light and beam and (((light adj source) or laser) same rotate) and actuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:02
S11 6	1	S115 and "250".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:23
S11 7	2388	temperature and surface and light and beam and (((light adj source) or laser) same rotate) and actuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:43

EAST Search History

S118	505	"L4" and "250"\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:23
S119	1	"L4" and 250/353.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:07
S120	7	S118 and piezo\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:23
S121	19	(US-20020015434-\$ or US-20020054729-\$ or US-20020064341-\$).did. or (US-6377400-\$ or US-6280082-\$ or US-5368392-\$ or US-5172978-\$ or US-4499897-\$ or US-4123147-\$ or US-5270528-\$ or US-6833536-\$ or US-5836694-\$ or US-5739533-\$ or US-5653537-\$ or US-5386392-\$ or US-6234669-\$ or US-5841138-\$ or US-5314249-\$).did. or (US-5836694-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/23 11:25
S122	46	"L19" and laser and actuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:26
S123	8	"L19" and laser and actuat\$4 and rotate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:26
S124	1	S121 and laser and actuat\$4 and rotate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:26
S125	5	S121 and laser and rotate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:52
S126	3	S121 and laser same rotate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:26
S127	34	"4417822" and laser and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:33

EAST Search History

S12 8	0	"4417822" and laser and rotat\$4 and actuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:33
S12 9	0	"4417822" and laser and rotat\$4 and piez\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:33
S13 0	0	"4417822" and laser and rotat\$4 and piez\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:33
S13 1	19	"3641354"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:53
S13 2	2	"3641354" and coil and light	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:53
S13 3	1	"3641354" and coil and light and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:53
S13 4	4	temperature and surface and (piezo\$4 same bend\$4) and light and beam and (((light adj source) or laser) same rotate) and coil and light and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:56
S13 5	1	250/353.ccls. and beam and (((light adj source) or laser) same rotate) and coil and light and actuator	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 11:57
S13 6	706	temperature and surface and light and beam and (((light adj source) or laser) same rotate) and coil and light and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 11:57
S13 7	706	temperature and surface and light and beam and (((light adj source) or laser) same rotate) and coil and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:00
S13 8	35	S137 and "250"\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:01
S13 9	392	temperature and surface and light and beam and (((light adj source) or laser) same rotate) and coil and actuator and magnet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:00

EAST Search History

S14 0	11	S139 and "250"\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:04
S14 1	1	S137 and 250/353.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:01
S14 2	6	temperature and surface and (piezo\$4 same bend\$4) and light and beam and (((light adj source) or laser) same rotate) and actuat\$4 and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:04
S14 3	146	temperature and surface and piezo\$4 and light and beam and (((light adj source) or laser) same rotate) and actuat\$4 and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:04
S14 4	3	S143 and "250"\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:04
S14 5	3	250/353.ccls. and ((ligh adj source) or laser) and actuat\$4 and (coil or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:22
S14 6	64	"5477332"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 12:49
S14 7	2	S121 and ((multipl\$4 or plural\$4 or many) adj ((light adj sources) or lasers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:36
S14 8	1	S121 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:39
S14 9	7	S143 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:40
S15 0	2	S115 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:40
S15 1	8	250/353.ccls. and receptacle	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 13:42

EAST Search History

S15 2	466	temperature and surface and light and beam and (((light adj source) or laser) same rotate) and actual\$4 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:43
S15 3	103	temperature and surface and light and beam and (((light adj source) or laser) same rotate) and actual\$4 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:43
S15 4	50	(temperature same surface) and light and beam and (((light adj source) or laser) same rotate) and actual\$4 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:46
S15 5	21	("3931458" "4729037" "5202893" "5363233" "5369661" "5373526" "5654125" "5719009" "5760880" "5780200" "5798202" "5829881" "5867305" "5900109" "5949466" "5953036" "6106627" "6136375" "6167075" "6283022" "RE32139").PN. OR ("6888853"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 14:47
S15 6	0	S154 and S155	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 13:46
S15 7	0	S155 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/23 13:46
S15 8	7	S121 and (bore or hole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 14:51
S15 9	7	S121 and hole	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 14:51
S16 0	102	"250"\$.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actual\$4 and (coil or magnet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:17
S16 1	97	"33"\$.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actual\$4 and (coil or magnet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:16
S16 2	61	"250"\$.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actual\$4 and (coil or magnet) and current and flow	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:17

EAST Search History

S16 3	41	"250"\$.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actuat\$4 and (coil or magnet) and current and flow and beam	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:18
S16 4	1	250/353.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actuat\$4 and (coil or magnet) and current and flow and beam	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:18
S16 5	28	"250"\$.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actuat\$4 and (coil or magnet) and current and flow and beam and surface and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:23
S16 6	47	"250"\$.ccls. and (radiometer or pyrometer or (sight\$4 adj device)) and actuat\$4 and (coil or magnet) and (surface same temperature)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 15:23